



# Team SGCC

**Third Update:** During these past two weeks we have progressed much further on the construction of our car. We visited NWTC after school on Thursday the 8<sup>th</sup>. On that day we used their water jet cutter to cut out the floor to the car. We have also started to create a 3D model of our car with the front and back axles connected to the frame, and started to modify the chassis to hold the engine. Our team has also welded more of the frame together and the floor to the bottom of the chassis.

Our purchase order forms have been filled out, allowing us to get the money needed to buy more parts for our car. All of the pieces needed to build the frame are cut out. Now, we are all working on completing the welding quickly so we can start preparing for the incoming parts and waste no time working with them.



Jim Rettler welding the floor onto the chassis